## **EAST Search History**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1146	remov\$3 near3 (sige or germanium) near5 layer	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2008/12/07 16:15
S2	658	S1 and "438".clas.	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2008/12/07 16:15
S3	0	S2 and htdrogen peroxide	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2008/12/07 16:15
S4	126	S2 and hydrogen peroxide	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2008/12/07 16:15
S5	437	S2 and wafer	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2008/12/07 16:17
S6	93	S5 and peroxide	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2008/12/07 16:18
S7	9	S5 and diaphragm	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2008/12/07 16:22
S8	15	S1 and diaphragm	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2008/12/07 16:25
S9	6	S8 not S7	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2008/12/07 16:25
S10	4	("4888300"   "6100132").PN. OR ("7019364"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/07 16:28
S11	93	flat near4 diaphragm near4 sensor	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2008/12/07 16:30
S12	567	dry etch\$3 with (germanium or sige or ge)	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2008/12/07 16:57

S13	210	remov\$3 with dry etch\$3 with (germanium or sige or ge)	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2008/12/07 16:59
S14	2138	remov\$3 with etch \$3 with (germanium or sige or ge)	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2008/12/07 17:04
S15	1156	S14 and "438". clas.	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2008/12/07 17:05
S16	37	S15 and mem	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2008/12/07 17:05
S17	37	S15 and (mem or mems)	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2008/12/07 17:05
S18	131	(si or silicon) near4 substrate and flat diaphragm	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2008/12/07 17:12
S19	6	S18 and (germanium or sige or ge)	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2008/12/07 17:12
S20	64	(si or silicon) near4 substrate and flat sensor	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2008/12/07 17:18
S21	19	S20 and ("438". clas. or "257". clas.)	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2008/12/07 17:19
S22	1	("5291781").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/07 17:20
S23	18	("4471647"   "4501144"   "4542650"   "5050429").PN. OR ("5291781"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/07 17:21
S24	1360	flat diaphragm	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2008/12/07 17:26
S25	1	S24 near4 germanium	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2008/12/07 17:26

S26	1009	257/417.ccls.	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2008/12/08 08:52
S27	732	diaphragm and sensor and germanium	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2008/12/08 08:52
S28	18	S26 and S27	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2008/12/08 08:52
S29	44	diaphragm same sensor same germanium	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2008/12/08 09:02
S30	10	diaphragm same sensor same germanium same substrate	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2008/12/08 09:25
S31	4537	sige layer	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2008/12/08 09:54
S32	1218	sige layer near3 substrate	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2008/12/08 09:54
S33	2202	(sensor or transducer).ti,ab. and ((germanium or \$2ge) near5 diaphragm)	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2009/07/06 09:03
S34	694	S33 and substrate	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2009/07/06 09:04
S35	369	S33 and ((silicon or soi) near5 substrate)	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2009/07/06 09:04
S36	19	(sensor or transducer).ti,ab. and ((germanium or sige) near5 diaphragm)	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2009/07/06 09:05

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